Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Monday 15 Jul 2024 until 23:59 on Tuesday 16 Jul 2024

Forecast Issued on Monday 15 Jul 2024 at 02:31

Confidence: Generally high confidence in weather picture but slightly lower for shower detail Tuesday. Confidence reduces from Wednesday with the next low pressure system.

Headline for Monday 15 Jul 2024: Mostly dry with sunny spells. Some showers this evening.

Mountain weather hazards on Monday 15 Jul 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** High Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Cloudy	Cloudy
Precipitation probability					
<05%	<05%	<05%	<05%	20%	20%

Forecast for Monday 15 Jul 2024

Weather: Prolonged sunshine through this morning with increasing high cloud later this afternoon. Light showers edging northwards across the National Park this evening.

Chance of cloud-free hill tops above 800m: 80-90%

Low cloud and visibility. Visibility mainly good or very good, temporary reductions in rain later. Patchy cloud cover above about 700 to 800m.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Monday 15 Jul 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	8/10 S	6/9 SW	6/9 SE	6/10 SE	12/14 SE	10/12 E	8/10 N
600	12/16 SW	7/10 SW	5/9 SE	6/10 W	7/10 SE	6/9 NE	6/8 N
300	7/12 S	5/9 S	4/8 S	3/8 W	2/8 SE	2/7 NE	3/7 N
Valley	2/7 S	3/6 SW	3/6 SW	3/6 NW	4/8 N	4/7 NE	6/9 NW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	8/6	9/8	12/11	12/11	12/10	11/9	10/8
600	10/7	12/10	14/14	15/14	13/12	12/11	11/10
300	12/11	14/14	17/17	17/17	15/16	14/14	13/13
Valley	14/14	16/16	17/17	19/19	17/17	16/16	16/15
Freezing Level*	2700m	2500m	2500m	2500m	2700m	2700m	2700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Feeling warm in the sunshine, with maximums expected to be higher than the table.

Forecast for Tuesday 16 Jul 2024

Weather: Cloudy with outbreaks of rain Tuesday morning, some of these heavy. This clearing eastwards into the afternoon to leave a good deal of sunshine behind.

Maximum wind: Light variable winds, becoming northwesterly 10-15 mph into the afternoon

Chance of cloud-free hill tops above 800m: 70% improving 90% into the afternoon

Low cloud and visibility: Few or scattered cloud base 500-700m in association with rain, clearing by afternoon. Visibility mostly good, temporary reductions in heavier rain.

Temperature: **Valleys:** Plus 13 rising to plus 18 Celsius
At 800m: Plus 10 to 13 Celsius
Freezing level: Above summits

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Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 02:31 on Mon 15 Jul 2024

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